



# TECHNICAL DATA

## GB CENTRAL HYDRAULIC FLUID

### APPLICATIONS

GB CENTRAL HYDRAULIC FLUID is an advanced synthetic formulation for use in applications and vehicle systems that require the use of CHF 11S and CHF 202 fluids, both of which are registered trademarks of Deutsche Pentosin-Werke GmbH. This product may also be used in all applications that require the use of LHM Plus fluid. GB CENTRAL HYDRAULIC FLUID can be used in: self-levelling suspensions, power steering, stability and traction controls, hydraulically operated clutches, electro-hydraulic systems on convertibles and certain central locking mechanisms.

### PERFORMANCE FEATURES

GB CENTRAL HYDRAULIC FLUID has been designed for use in critical automotive systems requiring a tailored fluid to ensure precise operation and offers the following features:

- Outstanding performance profile allowing use over a wide temperature range and in vehicle systems operating between -40°C to 130°C
- Excellent lubrication
- Corrosion protection

### PERFORMANCE DETAILS

GB CENTRAL HYDRAULIC FLUID meets the performance requirements of the following:

VAG G 002 000 A2 / TL 52 146.00	Ford WSS-M2C204-A
VAG G 004 000 M2 / M7 / M8	GM/Opel B 040 2012
VAG G 004 012	Hyundai / KIA 00232-19017 / PSF-4
Bentley RH 5000	ISO 7308
BMW/Mini 82 11 0 148 132	Land Rover LR003401
BMW/Mini 82 11 1 468 041	Land Rover Cold Climate PAS Fluid LRN2261
BMW/Mini 83 29 0 429 576	MAN M3289
BMW/Mini 54 34 0 392 235	MB 001 989 24 03 10/001 989 24 03 12
BMW/Mini 54 34 0 394 395	MB Q 1 32 0001
BMW/Mini 54 34 7 117 733	MB 345.0
Chrysler 05127381AB / 68088485AA	Porsche 000 043 203 33/000 043 206 56
Chrysler / Dodge / Jeep MS-11655	Saab 3032 380/93160548
Citroen 9979-A1	Toyota PSF NEW-W
DIN 51524 T3	Volvo 11 61 529/30741424
Fendt X 902 011 622	ZF TE-ML 02K

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Integrated Management System  
PAS 99 IMR 560337  
ISO 9001  
ISO 14001  
OHSAS 18001

# GB LUBRICANTS

## GB CENTRAL HYDRAULIC FLUID

### **CHARACTERISTICS**

Appearance	-	Green Liquid
Density @ 15°C, g/ml	-	0.830
Viscosity @ 100°C, cSt	-	6.15
Viscosity @ 40°C, cSt	-	18.46
Viscosity Index	-	330
Viscosity @ -40°C, cSt	-	1080
Flash Point (PMCC) °C	-	150
Pour Point °C	-	-54

### **STORAGE AND HANDLING**

GB CENTRAL HYDRAULIC FLUID should be stored in its original container, keep container clean and tightly closed. Do not re-fill container or use for other fluids. Keep clean, as contamination with dirt, water or other materials may result in system failure or costly repairs. This product is not compatible with rubber components designed for use with DOT Brake Fluids – topping up with the wrong fluid may result in complete system failure. Always follow vehicle manufacturer's recommendations when adding GB CENTRAL HYDRAULIC FLUID. Check vehicle handbook if in doubt.

Further information on GB CENTRAL HYDRAULIC FLUID can be obtained by referring to the corresponding Safety Data Sheet.

***The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations without prior notice.***

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